

## Anti-ERBB3/HER3 Antibody (Lumretuzumab)

### Introduction

Lumretuzumab (Anti-Human ERBB3 Recombinant Antibody) is a humanized anti-HER3 (ERBB3) monoclonal antibody for cancer research.

### Product parameters

Alternative Names	RG7116, Mab 205, GE-huMab-HER3
Target Accession	P21860
Target	ERBB3 / HER3
CAS number	1448327-63-6
Molecular Weight	147.16 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized human HER3 His at 2 ug/mL can bind Anti-ERBB3/HER3 Antibody (Lumretuzumab), EC50=0.0609 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.



### **APExBIO Technology**

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